

Course: The Comprehensive Course for Accessing 2020 Census Redistricting Data

Explore and learn the different methods to access P.L. 94-171 Redistricting Data.

An all-level course about 2020 Census Redistricting Data

Developed and presented by Mary Leisenring and Alexandra Barker.

SKILL LEVEL

Beginner (Lessons 1-3, 9, 10)

Advanced (Lessons 4-8, 11-12)

DURATION

Part 1: 37 minutes

Part 2: 10-20 min for each pathway

DESCRIPTION

Part 1 of this all-level course will teach you the basics about the Decennial Census, the Redistricting Data Program, Public Law 94-171 redistricting data, geographic availability, and the legacy format. You will then learn about the available sources to access these data and the features of each source. Part 2 will demonstrate how to find and access 2020 Census Redistricting Data. Select one or more learning pathways (1-4) to learn how to access data using the Census File Transfer Protocol (FTP), data visualizations, data.census.gov, and the Census Application Programming Interface (API).

COURSE OBJECTIVES

Part 1: Learn about redistricting data, its purposes and uses, discover methods you can use to access these data, and resources you may need for downloading and analysis.

Part 2: Learn how to locate, download, import, extract, understand and analyze the data using different methods and tools according to your needs and skill level. This includes FTP files, mapping, visualizations, tools, data.census.gov, and the Census API.

WHO SHOULD TAKE THIS COURSE?

Redistricting Program managers and staff, data analysts, data scientists, media and data users who wish to learn more about how to access and use Redistricting data from the 2020 Census.

CONTENT CONTRIBUTORS:

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